IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Canceled).

Claim 13 (New): A camera-recorder apparatus comprising:

an image capture device operable to capture a plurality of video images;

a storage medium by which said video images are stored for later retrieval;

a feature extraction unit operable to derive image feature vector data from said image content of at least one of said video images substantially in real time at said capture of said video images, said image feature vector data being associated with respective images;

a metadata extraction unit operable to derive image property data from said image feature vector data substantially in real time at said capture of said video images, said image property data being associated with said respective images or groups of images and including sub shot segmentation data; and

a data path by which said camera-recorder apparatus is operable to transfer said derived image property data to an external data processing apparatus.

Claim 14 (New): The apparatus according to claim 13, in which said image feature vector data includes at least distribution data and/or face recognition data.

Claim 15 (New): The apparatus according to claim 14, in which said metadata extraction unit is operable to derive said sub shot segmentation data from said color distribution data.

Claim 16 (New): A camera-recorder apparatus comprising:

an image capture device operable to capture a plurality of video images;

a storage medium by which said video images are stored for later retrieval;

a feature extraction unit operable to derive image feature vector data from image

content of at least one of said video images substantially in real time at said capture of said

video images, said image feature vector data being associated with respective images;

a metadata extraction unit operable to derive image property data from said image

feature vector data substantially in real time at said capture of said video images, said image

property data being associated with said respective images or groups of images, said image

property data including activity measure data indicative of a change of said image content or

said audio content between said video images; and

a data path by which said camera-recorder apparatus is operable to transfer said

derived image property data to an external data processing apparatus.

Claim 17 (New): The apparatus according to claim 16, in which said image feature

vector data includes at least color distribution data and/or face recognition data.

Claim 18 (New): The apparatus according to claim 17, in which said metadata

extraction unit is operable to derive said activity measure data from said color distribution

data.

Claim 19 (New): A camera-recorder apparatus comprising:

an image capture device operable to capture a plurality of video images;

a storage medium by which said video images are stored for later retrieval;

a feature extraction unit operable to derive image feature vector data from said image

content of at least one of said video images substantially in real time at said capture of said

video images, said image feature vector data being associated with respective images;

a metadata extraction unit operable to derive image property data from said image

feature vector data substantially in real time at said capture of said video images, said image

property data being associated with said respective images or groups of images, said image

property data includes representative image data indicative of a predominant overall content

of said video images; and

a data path by which said camera-recorder apparatus is operable to transfer said

derived image property data to an external data processing apparatus.

Claim 20 (New): The apparatus according to claim 19, in which said image vector

data includes at least color distribution data and/or face recognition data.

Claim 21 (New): The apparatus according to claim 20, in which said metadata

extraction unit is operable to derive said representative image data from said color

distribution data.

Claim 22 (New): A camera-recorder apparatus comprising:

an image capture device operable to capture a plurality of video images;

a storage medium by which said video images are stored for later retrieval;

a feature extraction unit operable to derive image feature vector data from said image

content of at least one of said video images substantially in real time at said capture of said

video images, said image feature vector data being associated with respective images;

a metadata extraction unit operable to derive image property data from said image

feature vector data substantially in real time at said capture of said video images, said image

property data being associated with said respective images or groups of images; and

a data path by which said camera-recorder apparatus is operable to transfer said

derived image property data to an external data processing apparatus,

in which:

said camera-recorder apparatus is operable to capture an audio signal associated with

said video images;

said feature extraction unit is operable to derive audio feature vector data for portions

of said audio signal associated with at least one of said video images; and

said image property data includes interview detection data indicative of an interview

sequence of said video images, said video images of said interview sequence including facial

images and said audio signal that is associated with said video images of said interview

sequence comprising speech.

Claim 23 (New): The apparatus according to claim 22, in which said image feature

vector data includes at least color distribution data and/or face recognition data.

Claim 24 (New): The apparatus according to claim 22, in which said audio feature

vector data comprises speech detection data.

Claim 25 (New): The apparatus according to claim 24, in which:

said audio feature vector data comprises speech detection data; and

said metadata extraction unit is operable to derive said interview detection data from said face recognition data and said speech detection data.

Claim 26 (New): A camera-recorder apparatus comprising:

an image capture device operable to capture a plurality of video images;

a storage medium by which said video images are stored for later retrieval;

a feature extraction unit operable to derive image feature vector data from said image content of at least one of said video images substantially in real time at said capture of said video images, said image feature vector data being associated with respective images;

a metadata extraction unit operable to derive image property data from said image feature vector data substantially in real time at said capture of said video images, said image property data being associated with said respective images or groups of images; and

a data path by which said camera-recorder apparatus is operable to transfer said derived image property data to an external data processing apparatus.

Claim 27 (New); The apparatus according to claim 26, in which:

said camera-recorder apparatus is operable to capture an audio signal associated with said video images; and

said feature extraction unit is operable to derive audio feature vector data for portions of said audio signal associated with at least one of said video images.

Claim 28 (New): The apparatus according to claim 26, in which said image property data comprises any or all of:

representative image data indicative of the predominant overall content of said video images;

activity measure data indicative of a change of said image content or said audio content between said video images; and

sub shot segmentation data.

Claim 29 (New): The apparatus according to claim 27, in which said image property data comprises interview detection data indicative of an interview sequence of said video images, said video images of said interview sequence comprising facial images and said audio signal that is associated with said video images of said interview sequence comprising speech.

Claim 30 (New): The apparatus according to claim 26, in which said image feature vector data includes at least color distribution data and/or face recognition data.

Claim 31 (New): The apparatus according to claim 27, in which said audio feature vector data comprises speech detection data.

Claim 32 (New): The apparatus according to claim 28, in which:

said image feature vector data comprises at least one class of data selected from:

color distribution data; and face recognition data; and

said metadata extraction unit is operable to derive said representative image data from

said color distribution data.

Claim 33 (New): The apparatus according to claim 28, in which:

said image feature vector data comprises at least one class of data selected from:

color distribution data; and face recognition data; and

said metadata extraction unit is operable to derive said activity measure data from said

color distribution data.

Claim 34 (New): The apparatus according to claim 28, in which:

said image property data comprises interview detection data indicative of an interview

sequence of said video images, said video images of said interview sequence comprising

facial images and said audio signal that is associated with said video images of said interview

sequence comprising speech:

said image feature vector data includes at least color distribution data and/or face

recognition data;

said audio feature vector data comprises speech detection data; and

said metadata extraction unit is operable to derive said interview detection data from

said face recognition data and said speech detection data.

Claim 35 (New): The apparatus according to claim 28, in which

said image feature vector data includes at least color distribution data and/or face

recognition data; and

said metadata extraction unit is operable to derive said sub shot segmentation data from said color distribution data.